

348-7

|          |       |                      |
|----------|-------|----------------------|
| Subclass | Class | ISSUE CLASSIFICATION |
| 348      | 348   |                      |

5790172

|  |                             |               |
|--|-----------------------------|---------------|
| UTILITY SERIAL NUMBER<br><b>503634</b> | PATENT DATE<br>AUG. 04 1993 | PATENT NUMBER |
|--|-----------------------------|---------------|



|               |             |       |          |                |          |
|---------------|-------------|-------|----------|----------------|----------|
| SERIAL NUMBER | FILING DATE | CLASS | SUBCLASS | GROUP ART UNIT | EXAMINER |
|               |             |       | 1        |                |          |

APPLICANTS

RECORDING INFORMATION

VERIFIED

CB NONE

FOREIGN PRIORITY CLAIMED

VERIFIED

JAPAN

|   |  |          |                  |               |              |               |                     |                       |
|---|--|----------|------------------|---------------|--------------|---------------|---------------------|-----------------------|
| Foreign priority claimed<br>35 USC 119 conditions met | <input checked="" type="checkbox"/> yes<br><input type="checkbox"/> no | AS FILED | STATE OR COUNTRY | SHEETS DRWGS. | TOTAL CLAIMS | INDEP. CLAIMS | FILING FEE RECEIVED | ATTORNEY'S DOCKET NO. |
| Verified and Acknowledged                             | Examiner's Initials  | →        | USA              | 5             | 12           | 7             | \$1,300.00          | 641-5420              |

ADDRESS

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**ISSUE FEE IN FILE**

TITLE

SERVER APPARATUS SUBSCRIBER APPARATUS AND INFORMATION ON DEMAND SYSTEM

U.S. DEPT. OF COMM./PAT. & TM—PTO-436L (Rev.12-94)

|   |           |                                   |             |
|---|-----------|-----------------------------------|-------------|
| PARTS OF APPLICATION FILED SEPARATELY   |           | 10/22/97<br>Applications Examiner |             |
| NOTICE OF ALLOWANCE MAILED  |           | CLAIMS ALLOWED                    |             |
| 10/20/97  |           | Total Claims                      | Print Claim |
|   |           | 13                                | 1           |
| ISSUE FEE   |           | DRAWING                           |             |
| Amount Due  | Date Paid | Sheets Drwg.                      | Figs. Drwg. |
| 1320.00   | 11/15/98  | 5                                 | 5           |
| Label Area  |           | Print Fig.                        | 1           |
|   |           | ISSUE BATCH NUMBER                | 724         |
|   |           | PREPARED FOR ISSUE                |             |
| WARNING: The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only. |           |                                   |             |

PATENT NUMBER

## ORIGINAL CLASSIFICATION

CLASS

348

SUBCLASS

7

APPLICATION SERIAL NUMBER

08/503604

## CROSS REFERENCE(S)

CLASS

SUBCLASS  
(ONE SUBCLASS PER BLOCK)

7

APPLICANT'S NAME (PLEASE PRINT)

IMANAKA

348

3

5

10

12

455

2

6.2

IF REISSUE, ORIGINAL PATENT NUMBER

## INTERNATIONAL CLASSIFICATION

6

H 0 4 N

7/16

GROUP  
ART UNIT

ASSISTANT EXAMINER (PLEASE STAMP OR PRINT FULL NAME)

PRIMARY EXAMINER (PLEASE STAMP OR PRINT FULL NAME)

2602

CHRIS GRANT

PTO 270  
(REV. 5-91)

ISSUE CLASSIFICATION SLIP

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE